JP 46-27792

AN 1972:436299 CAPLUS
DN 77:36299
ED Entered STN: 12 May 1984
TI Color stabilizer for dyed acetate fibers against nitrogen dioxide gas
IN Ikei, Kiyoaki; Imoto, Masataka; Sato, Seiji
PA Mitsubishi Rayon Co., Ltd.
SO Jpn. Tokkyo Koho, 4 pp.
CODEN: JAXXAD
DT Patent
LA Japanese
IC D06M; D06P
CC 39-10 (Textiles)
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 46027792	B4	19710812	JP 1968-53839	19680730

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
JP 46027792	IC	D06MIC D06P

No image

AB Dyed acetate rayons finished with a mixt. of diphenylguanidine (I) [102-06-7] (or dimethyldiphenylguanidine [35254-26-3]), Epikote 812 (II) [

13236-02-7

], and Versamide 415 (III) [9045-74-3] (a **polyamide** resin from linoleic dimer acid and polyamines) had improved washfast gas fading resistance (NO2). For example, a cellulose diacetate fabric dyed with 0.025% Resolin Red 2BL was impregnated with a 50% methanolic soln. contg. I 10, II 20, and III 20 g/l., dried at 120.deg. for 1 min, and cured at 150.deg. for 2 min to give a finished fabric having gas fading resistance (JIS L-1055) 3-4 (3 after 10 washings), compared with 2 for an unfinished textile.

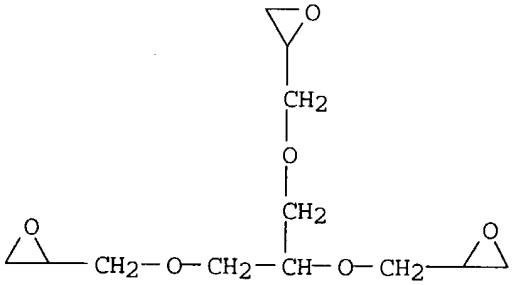
ST acetate textile color stability; guanidine finishing acetate textile; epoxy resin finishing acetate; **polyamide** finishing acetate textile

IT Acetate fibers
RL: USES (Uses)
(color stabilizers for dyed, in nitrogen dioxide, guanidine deriv.-epoxy resin-**polyamide** mixts. as)

IT Fading
(of dyed acetate fibers in nitrogen dioxide, guanidine deriv.-epoxy resin-**polyamide** mixts. for prevention of)

IT 102-06-7 9045-74-3 **13236-02-7** 35254-26-3
RL: USES (Uses)
(color stabilizer, for dyed acetate fibers in nitrogen dioxide)

RN 13236-02-7 REGISTRY
CN Oxirane, 2,2',2''-[1,2,3-propanetriyltris(oxymethylene)]tris- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Propane, 1,2,3-tris(2,3-epoxypropoxy)- (6CI, 7CI, 8CI)
OTHER NAMES:
CN Glycerin triglycidyl ether
CN Glycerol polyglycidyl ether
CN **Glycerol triglycidyl ether**
CN Glycerol tris(2,3-epoxypropyl) ether
CN O,O',O''-Tris(.beta.,.gamma.-epoxypropyl)glycerol
CN T 55
CN Tri-O-glycidylglycerol
FS 3D CONCORD
DR 161257-16-5
MF C12 H20 O6
CI COM
LC STN Files: CA, CAOLD, CAPLUS, CHEMCATS, CHEMLIST, HSDB*, IFICDB, IFIPAT,
IFIUDB, MEDLINE, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA CAplus document type: Conference; Journal; Patent
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);
RACT (Reactant or reagent); USES (Uses)
RLD.P Roles for non-specific derivatives from patents: PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); PREP (Preparation); PRP (Properties)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

291 REFERENCES IN FILE CA (1907 TO DATE)
41 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
291 REFERENCES IN FILE CAPLUS (1907 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)